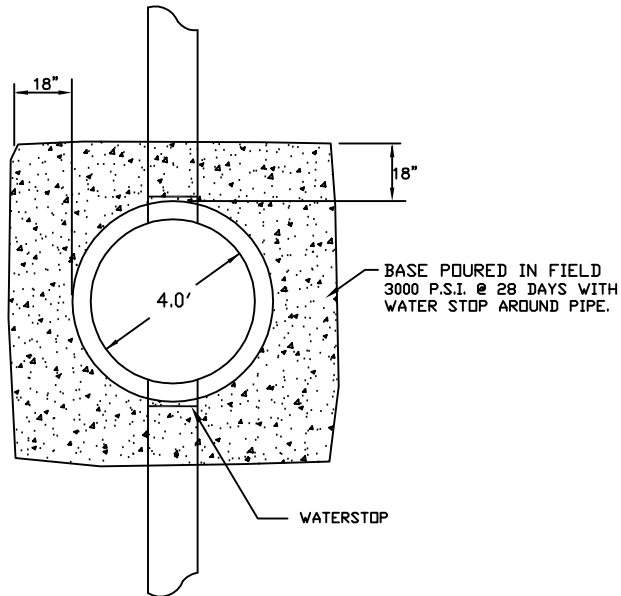


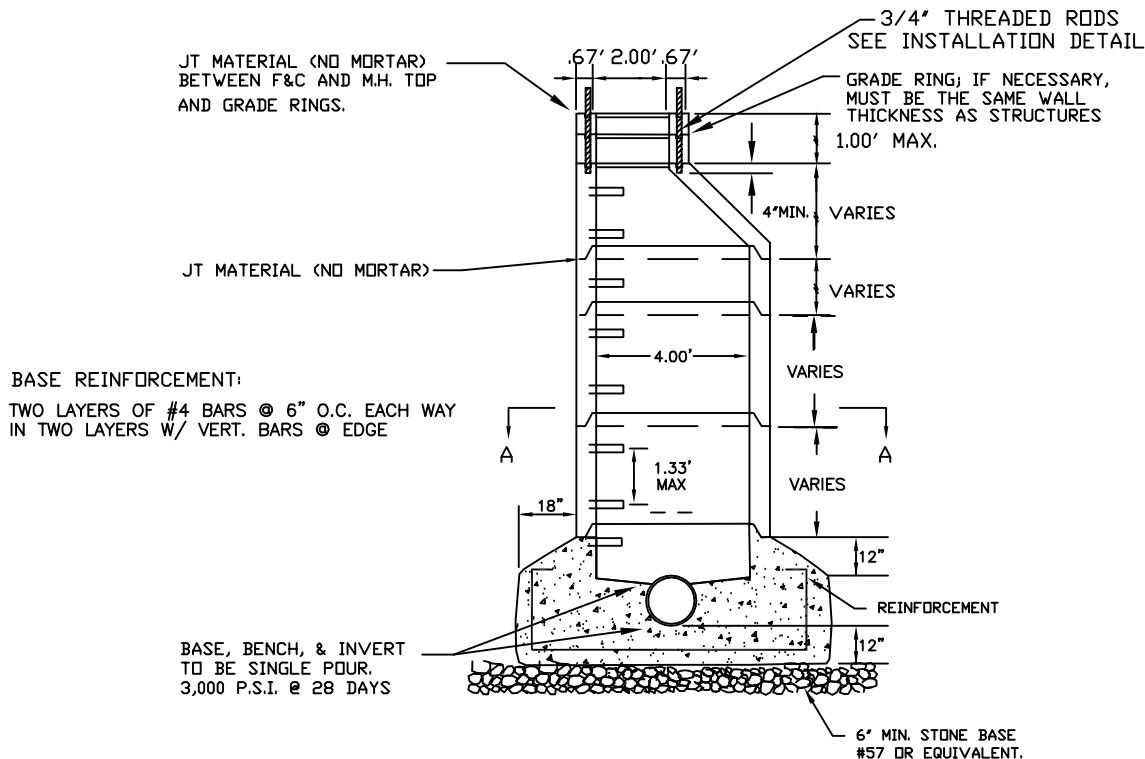
NOTES:

1. ALL MANHOLE FRAMES AND COVERS SHALL BE EAST JORDAN MODELS 1045Z AND 1040AGS OR APPROVED EQUAL.
2. STEPS TO BE VERTICALLY ALIGNED.
3. THE ENTIRE MANHOLE STRUCTURE INCLUDING FRAME AND COVER SHALL BE INSTALLED BEFORE CUTTING THE TOP OF THE SEWER PIPE IN THE MANHOLE. PSA PERSONNEL TO BE PRESENT DURING INSTALLATION.
4. THE FRAME AND COVER SHALL BE PROPERLY ALIGNED WITH THE 2 FOOT OPENING OF THE MANHOLE STRUCTURE AND BOLTED IN PLACE.
5. RISER AND OTHER SECTIONS SHALL NOT BE INSTALLED FOR A MINIMUM OF 24 HOURS AFTER POURING OF BASE, BENCH, & INVERT.
6. SUB-BASE SHALL BE COMPACTED TO 100% PROCTOR AND VERIFIED BY LABORATORY TESTING.
7. EXTERIOR SURFACES OF ALL CONCRETE MANHOLE SECTIONS SHALL HAVE TWO COATS (MINIMUM 16 DRY MILS) OF COAL TAR EPOXY, KOPPERS CO. BITUMASTIC 300-M OR EQUAL.



SECTION A-A

INVERTS WILL BE THE SAME SIZE AS THE PIPE AND TESTING EQUIPMENT.



REVISIONS

NO.	DATE		
ORIGINAL	12/01/06		
1	9/01/07		
2	10/25/07		

STRADDLE MANHOLE
FOR PIPE 15"
OR SMALLER

DRAWING

S-02